



National Weather Service

Storm Data and Unusual Weather Phenomena



February 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property Crops	

CONNECTICUT, Northeast

Hartford County

Southington	02	2100EST			0	0			Flood
	03	1100EST							

Quinnipiac River

Low pressure moving from the Carolinas to southern New England brought 1 to 2 inches of rain to northern Connecticut. Very wet antecedent conditions caused significant rises on small streams throughout the region. The Quinnipiac River at Southington rose out of its banks late on the 2nd, producing minor flooding to low lying areas along the river. It crested at 4.17 feet around 3 am on the 3rd, which is less than one foot above its flood stage of 3.5 feet. There were no reports of flood damage.

CTZ002

Hartford	12	1900EST			0	0		Record Warmth
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The high temperature of 54 degrees at Bradley International Airport in Windsor Locks, reached during the early evening, tied the record high for the date which was set in 1984.

CTZ003>004

Tolland - Windham	25	0000EST			0	0		Heavy Snow
	26	0000EST						

A strong low pressure system, which passed about 200 miles southeast of Cape Cod, brought heavy snow to Tolland and Windham Counties. Snowfall amounts generally ranged from 6 to 10 inches, with as much as 10.5 inches reported in East Killingly. There were no reports of damage or significant impact from this storm.

MASSACHUSETTS, Central and East

Bristol County

Taunton	02	1500EST			0	0		Heavy Rain
	03	0300EST						

Essex County

Gloucester	02	1500EST			0	0		Heavy Rain
	03	0300EST						

Norfolk County

Milton	02	1500EST			0	0		Heavy Rain
	03	0300EST						

Plymouth County

Plymouth	02	1500EST			0	0		Heavy Rain
	03	0300EST						

Worcester County

Milford	02	1500EST			0	0		Heavy Rain
	03	0300EST						

MAZ013>024

Western Norfolk - Southeast Middlesex - Suffolk - Eastern Norfolk - Northern Bristol - Western Plymouth - Eastern Plymouth - Southern Bristol - Southern Plymouth - Barnstable - Dukes - Nantucket

02	1800EST			0	0		Strong Winds
03	0300EST						

MAZ017

Northern Bristol	02	2200EST			0	0		High Wind (G57)
Taunton (spotter)								

A strong low pressure system moved from the Carolinas to southern New England, bringing strong southeast winds and over two inches of rain to eastern Massachusetts. The highest gust reported was 66 mph, by a spotter in Taunton. Other strong wind gusts included 56 mph at the Blue Hill Observatory in Milton, 47 mph at Pocasset on Cape Cod, and 46 mph at Nantucket. Some rainfall amounts exceeding two inches included 2.74 inches in Taunton (spotter), 2.53 inches in West Mansfield, 2.51 inches in Norton, 2.50 inches in Plymouth, 2.44 inches in Hingham, 2.41 inches in Acushnet, 2.18 inches in New Bedford, 2.08 inches in Milford, and 2.00 inches in Attleboro and at Beverly Airport. There were no reports of damage from this event.



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MASSACHUSETTS, Central and East

MAZ012-015>016 **Southern Worcester - Suffolk - Eastern Norfolk**
12 **1350EST** **0** **0** **Record Warmth**
26 **2119EST**

The high temperature of 53 degrees in Worcester broke the previous record high of 52 degrees, which was set in 1984. At the Blue Hill Observatory in Milton, the high temperature of 56 degrees broke the previous record high of 55 degrees, which was also set in 1984. The high temperature of 58 degrees at Logan International Airport tied the record high for the date, which was set in 1984.

MAZ004>005-010>024 **Northern Worcester - Western Middlesex - Eastern Hampshire - Eastern Hampden - Southern Worcester - Western Norfolk - Southeast Middlesex - Suffolk - Eastern Norfolk - Northern Bristol - Western Plymouth - Eastern Plymouth - Southern Bristol - Southern Plymouth - Barnstable - Dukes - Nantucket**
25 **0000EST** **0** **0** **Heavy Snow**
26 **0300EST**

MAZ022>024 **Barnstable - Dukes - Nantucket**
25 **0600EST** **0** **0** **Strong Winds**
26 **0000EST**

MAZ024 **Nantucket**
25 **1600EST** **0** **0** **High Wind (G58)**

A powerful nor'easter, which passed about 200 miles southeast of Cape Cod, brought heavy snow and strong winds to the eastern third of the state. The hardest hit areas were in southeast Massachusetts, including Cape Cod, where as much as two feet of snow was reported. A peak wind gust of 67 mph was reported from Nantucket. The heavy snow and strong winds toppled trees and utility poles on the Cape

and Islands, where more than 16,000 electric customers lost power by early morning on the 26th. The storm forced the cancellation of half of the scheduled 700 flights from Logan International Airport in Boston. Rush hour traffic was snarled on the main routes out of the Boston area as well.

There was one fatality in Norton, in Bristol County, which was not directly attributed to the storm. A 9-year old boy wandered from his home and became disoriented during the heavy snow. He died as a result of exposure to the snow and cold, but had a pre-existing medical condition which led to the fatality.

Some of the higher snowfall totals from this storm included 24 inches in Harwich, 22 inches in Marstons Mills, and 20 inches in West Dennis, all on Cape Cod. Other totals on the Cape ranged from 12 to 19 inches, with the exception of 8 inches in Provincetown. Nantucket and Martha's Vineyard reported totals ranging from 17 to 19 inches. The National Weather Service Office in Taunton reported 10.9 inches, Worcester reported 10.5 inches, and Logan International Airport reported 6.5 inches of snow. The least amount of snow fell in western Massachusetts, where between 2 and 7 inches were reported in Franklin, Hampshire, and Hampden Counties.

NEW HAMPSHIRE, Southern

NONE REPORTED.

RHODE ISLAND

Kent County
Coventry **02** **1500EST** **0** **0** **Heavy Rain**
03 **0300EST**



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RHODE ISLAND

Providence County

Cranston	02	1500EST			0	0			Heavy Rain
	03	0300EST							

RIZ002>007

Southeast Providence - Western Kent - Eastern Kent - Bristol - Washington - Newport

	02	1800EST			0	0			Strong Winds
	03	0000EST							

RIZ007

Newport

	02	2200EST			0	0			High Wind (G56)
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A low pressure system moved from the Carolinas to southern New England, bringing strong southeast winds and over two inches of rain. The peak gust reported was 65 mph at Tiverton, in Newport County. Other strong wind gusts included 55 mph at Barrington and 47 mph at Providence. As much as 2.83 inches of rain fell in Coventry. A spotter in Cranston reported 2.56 inches, Providence 2.52 inches, and Warwick (spotter) 2.23 inches. There were no reports of wind damage or flooding.

RIZ002

Southeast Providence

	12	2226EST			0	0			Record Warmth
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The high temperature of 61 degrees at T.F. Green Airport in West Warwick, reached during the late evening hours, broke the previous record high of 57 degrees which was set in 1984.

RIZ001>007

Northwest Providence - Southeast Providence - Western Kent - Eastern Kent - Bristol - Washington - Newport

	25	0000EST			0	0			Heavy Snow
	26	0300EST							

A strong low pressure system, which passed about 200 miles southeast of Cape Cod, brought heavy snow to Rhode Island. Over a foot of snow was reported west and north of Providence. The storm closed schools across the state, and created hazardous road conditions. This was the heaviest snowfall of the winter to date. The highest snowfall reported was 14.9 inches in North Foster. Other snowfall amounts included 14 inches in Clayville, 13.5 inches in Westerly and Middletown, 13.3 inches in Ashaway, and 12 inches in West Warwick and West Greenwich. Woonsocket reported 8 inches, and the greater Providence area received between 6 and 8 inches of snow.